



United States  
Department of  
Agriculture

Marketing and  
Regulatory  
Programs

Agricultural  
Marketing  
Service

Livestock and  
Seed Program

# Items of Interest in Seed Control

## Winter 2003

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## **SEED REGULATORY AND TESTING BRANCH RELOCATION UPDATE**

The Seed Regulatory and Testing Branch (SRTB) facility in Gastonia, NC, is now under construction. The cement slab, steel installation, and decking was finished in early January 2003. Wall studding, electrical, and plumbing rough-in began in mid-January. The original estimated completion date was February, however, due to inclement weather there was a delay. Construction is scheduled to be completed in April.

Members of the SRTB who are officially relocating to North Carolina are David Bitzel, Susan Haney, Jeri Irwin, Patsy Jackson, Susan Maxon, Richard Payne, and Linda Vanderhoof. Those employees are due to report to the new location on April 21, 2003. We will keep you updated as new information about the relocation becomes available.

For information regarding this article contact Chief Richard Payne (301-504-9430; [richard.payne2@usda.gov](mailto:richard.payne2@usda.gov)).

## **FEDERAL SEED ACT CASES SETTLED**

The following cases were settled administratively under the Federal Seed Act between October 1 and December 31, 2002. Under the administrative settlement procedure, the Seed Regulatory and Testing Branch and the firms agreed to settle the cases for the amount specified, with the firms neither admitting nor denying the charges:

- Production Plus, Plainview, TX, has paid \$1,625 for a case involving four seed shipments. The alleged violations, while not the same for all shipments, were false labeling of noxious-weed seeds, origin, variety name, pure seed, and germination percentage; failure to test for germination within the prescribed period prior to shipment; and failure to show the name and rate of occurrence of noxious-weed seeds, the shipper's code or name and address, and required information for a seed component. Seed regulatory officials in Florida, Georgia, and Missouri cooperated in the initial sampling and inspection.
- ProSeeds Marketing, Inc., Jefferson, OR, has paid \$2,100 for a case involving five shipments. The alleged violations, while not the same for all shipments, were false purity and germination labeling, failure to keep required records, and to test for germination within five months prior to shipment. Seed regulatory officials in Georgia, Missouri, and Virginia cooperated in the initial sampling and inspection.
- The Scotts Company, Marysville, OH, has paid \$1,750 for a case involving five shipments. The alleged violations, while not the same for all shipments, were false labeling of germination, test date, noxious-weed seeds, and purity percentages; and failure to label noxious-weed seeds and to keep required records. Seed regulatory officials in Arizona, Kentucky, Maryland, and Texas cooperated in the initial sampling and inspection.

## RYEGRASS FLUORESCENCE LIST

We have had no changes from the National Grass Variety Review Board (NGVRB) since our last issue. For your convenience we are including the list here.

<b>Perennial Ryegrass Variety Name</b>	<b>Percent Varietal Fluorescence</b>	<b>Perennial Ryegrass Variety Name</b>	<b>Percent Varietal Fluorescence</b>
246	0.27%	Calypso	1.29%
2CB	1.97%	Calypso II	0.47%
856	0.87%	Catalina	3.18%
89-90	2.15%	Cathedral	0.85%
90-14 <sup>1</sup>	7.12%	Chaparral	1.62%
96-KSOS-L-1-PR-WVPB-C-24 <sup>1</sup>	6.50%	Charger II <sup>3</sup>	0.54%
A +	6.23%	Charisma	2.39%
Academy	2.33%	Chatham <sup>3</sup>	2.11%
Accent	0.56%	Churchill	2.93%
Accolade	4.83%	Cinderella	1.59%
Accord	4.08%	CIS-PR72 (Stellar) <sup>1</sup>	2.20%
Achiever	0.93%	Citation III	0.96%
Admire	2.37%	Commander	1.02%
Advent	0.14%	Covet	2.71%
Affinity	0.77%	Cutter	1.65%
Affirmed	2.59%	Dancer	0.78%
Agresso	2.00%	Dandy	2.00%
AllSport	0.92%	Delaware Dwarf	2.60%
All*Star	0.47%	Derby Supreme	2.85%
Allaire II	1.15%	Dillon	4.14%
APM	0.59%	Divine	3.09%
Aquarius	0.97%	DS95-201 (Enchanted) <sup>1</sup>	1.12%
Aquarius <sup>3</sup>	1.24%	Easy Livin'	1.50%
Archer	1.51%	Ecologic	1.49%
A.S.A.P.	1.42%	Edge	1.73%
Ascend	3.09%	Elegance	1.51%
ASP410	0.18%	Elf	0.75%
Assure	0.72%	Elfkin	0.89%
Bayou <sup>1</sup>	1.33%	Elite	4.84%
Bedford	1.40%	Envy	0.22%
Bella	0.65%	EP39 (Pronto II) <sup>1</sup>	1.75%
Blackhawk	1.17%	Equal	1.98%
Blazer III	1.18%	Esquire <sup>1</sup>	3.10%
Boardwalk	2.72%	Esteem	0.43%
Breeze	1.57%	Evening Shade	1.17%
Brightstar	1.79%	Exacta	1.22%
Brightstar II <sup>3</sup>	2.24%	Excel <sup>3</sup>	1.53%
Brightstar SLT	0.55%	Express	4.00%
Buccaneer	7.44%	Extreme	1.32%
Buccaneer II	5.48%	Fiesta II <sup>3</sup>	1.14%
CIS-MBH	1.27%	Fiesta <sup>3</sup>	1.02%
C-21	6.28%	Galaxy	1.19%
Cabo	1.24%	Gallery	0.83%
Caddieshack	1.57%	Gator	0.88%
Caliente	0.74%	Gator II	2.50%

<b>Perennial Ryegrass Variety Name</b>	<b>Percent Varietal Fluorescence</b>	<b>Perennial Ryegrass Variety Name</b>	<b>Percent Varietal Fluorescence</b>
Gettysburg	2.74%	Paragon (MML, TMI-MML) <sup>1</sup>	0.88%
Goalkeeper	0.82%	Passport <sup>3</sup>	1.06%
Greenland	1.20%	Patriot II	0.42%
Grimalda	2.00%	Patriot 3	2.10%
Headstart	2.09%	Pearl	1.86%
High Life	1.59%	Pearl II	1.00%
Icon	2.21%	Pegasus	2.41%
Imagine	1.31%	Pennant	0.50%
Integra	0.12%	Pennant II	1.63%
Jet	0.84%	Phantom	2.19%
Jiffie	6.06%	Pick Lp Q-93 <sup>1</sup>	6.44%
Laredo	0.53%	Pleasure	4.09%
Legacy	0.37%	Pleasure XL	1.11%
LF-100 (Continental) <sup>1</sup>	5.88%	PR8820	0.79%
Lindsay	1.72%	Prelude	1.72%
Line Drive	2.72%	Prelude II	2.25%
Linn	5.00%	Prelude III	0.59%
Lowgrow <sup>3</sup>	1.31%	Prizm	0.71%
Lowgrow II	1.35%	Prosport	1.36%
LRF-94-C8 <sup>1</sup>	0.64%	Protocol	4.30%
Lynx	4.19%	Protocol II <sup>1</sup>	5.28%
Magic	1.21%	Prowler	0.21%
Magic II	1.36%	PST-2BR (Citation Fore) <sup>1</sup>	0.13%
Majesty	1.59%	Quickstart	0.18%
Manhattan II <sup>3</sup>	0.65%	Quick Trans	0.11%
Manhattan 3 <sup>3</sup>	0.88%	R2	1.25%
Mardi Gras	1.07%	Racer	1.23%
Monterey	2.64%	Racer 2	0.18%
Monterey II	1.94%	Regency	0.99%
Morningstar	0.87%	Repell	0.33%
MP5 (PDQ) <sup>1</sup>	4.65%	Repell II <sup>3</sup>	1.56%
MP58 (Splendor) <sup>1</sup>	0.44%	Repell III	0.80%
MRF 41 (Federation) <sup>1</sup>	2.74%	Reveille	2.00%
Mulligan	1.86%	Riviera	0.58%
Navajo <sup>3</sup>	0.37%	Riviera II	1.08%
Newlinn	5.85%	Roadrunner	2.53%
Nexus	2.01%	Rodeo II	2.47%
NightHawk	1.39%	Rosalin	3.26%
Nobility	7.53%	Rutgers 8000 (Inspire) <sup>1</sup>	0.38%
Nomad	1.03%	Saturn II	0.85%
Nova	1.00%	Secretariat	1.49%
Omega 3	0.73%	Seville <sup>3</sup>	0.33%
Omni	0.51%	Sherwood	1.08%
Pageant	2.22%	Shining Star	0.10%
Pageant II <sup>1</sup>	3.32%	SkyHawk	2.09%
Palmer	1.04%	Sol	0.55%
Palmer II	1.51%	Sonata	1.20%
Palmer III	0.23%	Splendid	0.89%
Panther	1.18%	SR 4100 <sup>3</sup>	0.37%

Perennial Ryegrass Variety Name	Percent Varietal Fluorescence	Perennial Ryegrass Variety Name	Percent Varietal Fluorescence
SR 4200	0.34%	Wizard <sup>3</sup>	2.57%
SR 4500 (SRX NJPR, SRX 4NJPR, SRX 4500) <sup>1</sup>	0.24%	WVPB-PR-C-2, C-2 <sup>1</sup>	8.65%
Stallion Select	2.37%	WVPB-93-KFK <sup>1</sup>	3.84%
Stallion Supreme	1.16%	WVPB-PR-Koos-95-9 (Breeze II) <sup>1</sup>	6.85%
Stardance	1.90%	WVPB-PR-RS-2 <sup>1</sup>	1.59%
Statesman	1.27%	WVPB-XB-2 <sup>1</sup>	26.71%
Statesman II	8.42%	WVPB-XP-6 <sup>1</sup>	21.69%
Summerset	0.41%	WX9-2000 (Seville II) <sup>1</sup>	1.33%
Sunshine	2.65%	Yorktown III	1.42%
Superstar	3.46%		
Target <sup>3</sup>	3.28%	<b>Annual Ryegrass Variety Name</b>	<b>Percent Varietal Fluorescence</b>
Tonga	11.53%	Florida 80	98.89%
TopGun	1.15%	Grazer	99.78%
Top Hat	0.77%	Gulf	99.02%
Topeka	2.34%	Jackson	98.80%
Tove	17.48%	Magnolia <sup>2</sup>	---
Twister	3.85%	Marshall	96.00%
Vail	0.82%	Passerel Plus	98.83%
Vantage	2.19%	Rio <sup>1</sup>	98.97%
Vibrant <sup>1</sup>	4.30%	Surrey	98.91%
Vivid	1.24%	TAM 90	98.45%
Vixen	2.53%		
Wilmington	0.17%		
Wind Dance	1.17%		
Wind Star	0.47%		

<sup>1</sup> Experimental Designation and/or Variety.

<sup>2</sup> Exempt from varietal fluorescence testing calculations.

<sup>3</sup> The NGVRB is now listing OECD synonym names. **These names are not acceptable for sale in the United States** and are included for informational purposes. The variety and its OECD synonym shown in italics are: Brightstar II-*Polarstar*, Charger II-*Fairway*, Chatham-*Catia*, Excel-*Romadera*, Fiesta II-*Pickwick*, Lowgrow-*Lex86*, Lowgrow II-*Sunbright*, Manhattan II-*Numan*, Manhattan 3-*Triman*, Navajo-*Comanche*, Passport-*Romeo*, Repel II-*Verdi*, Seville-*Leonardo*, SR4100-*Athena*, Target-*Libra*, and Wizard-*Sardinero*.

Additions and Deletions  
Of  
Plant Variety Protection  
Certificates

PLANT VARIETY PROTECTION CERTIFICATES  
(Issued November 1, 2002 through January 22, 2003)

KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
BARLEY				CORN, FIELD			
Moravian 37	Coors Brewing Company	Y (*)	Y	9DZD2W	DEKALB Genetics Corporation		Y
BEAN, FIELD							
LeBaron	Washington State University Research Foundation	Y (2)	Y	GM9215	DEKALB Genetics Corporation		Y
	The Secretary of Agriculture, United States Department of Agriculture			RDBQ2	DEKALB Genetics Corporation		Y
				WQDS2	DEKALB Genetics Corporation		Y
Montrose	Colorado State University	Y (3)	Y	COTTON			
BEAN, GARDEN				DP 20B	D&PL Technology Holding Corporation		Y
Capricorn	Syngenta Seeds, Inc. - Vegetables		Y	DP 215 B	D&PL Technology Holding Corporation		Y
Charon	Syngenta Seeds, Inc. - Vegetables		Y	DP 237 B	D&PL Technology Holding Corporation		Y
Fury	Seminis Vegetable Seeds, Inc.		Y	DP 409 B/RR	D&PL Technology Holding Corporation		Y
Hercules	Seminis Vegetable Seeds, Inc.		Y	DP 422 B/RR	D&PL Technology Holding Corporation		Y
Keeper	Pure Line Seeds, Inc.		Y	DP 428 B	D & PL Technology Holding Corporation		Y
Mercury	Syngenta Seeds, Inc. - Vegetables		Y	DP 429 RR	D&PL Technology Holding Corporation		Y
Palati	Syngenta Seeds, Inc. - Vegetables		Y	DP 448 B	D&PL Technology Holding Corporation		Y
Polder	Vilmorin S.A		Y	DP 450 B/RR	D&PL Technology Holding Corporation		Y
Titan	Seminis Vegetable Seeds, Inc.		Y	DP 5305	D&PL Technology Holding Corporation		Y
CORN, FIELD							
01DHD10	DEKALB Genetics Corporation		Y	DP 5415RR	D & PL Technology Holding Corporation		Y
01IUL6	DEKALB Genetics Corporation		Y	DP 5690RR	D & PL Technology Holding Corporation		Y
86ISI3	DEKALB Genetics Corporation		Y	DP 6100 RR ACALA	D&PL Technology Holding Corporation		Y
90LDC2	DEKALB Genetics Corporation		Y	H1330	Arkansas Agricultural Experiment Station		Y
91ISI4	DEKALB Genetics Corporation		Y	PM 1215 BG	Louisiana Agricultural Experiment Station		Y
91ISI6	DEKALB Genetics Corporation		Y				

(\*) No limit to the number of generations of certified seed beyond breeders seed.

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
COTTON				Idagold	Idaho Agricultural Experiment Station	Y (2)	Y
PM 1215 RR	Louisiana Agricultural Experiment Station		Y	OAT			
PM 1220 BG	Louisiana Agricultural Experiment Station		Y	Moraine	Wisconsin Alumni Research Foundation		Y
PM 1220 BG/RR	Louisiana Agricultural Experiment Station		Y	Vista	Wisconsin Agricultural Experiment Station		Y
PM 1220 RR	Louisiana Agricultural Experiment Station		Y	ONION			
PM 1244 BG	Louisiana Agricultural Experiment Station		Y	NuMex Arthur	New Mexico State University Agricultural Experiment Station	Y (3)	Y
PM 1244 BG/RR	Louisiana Agricultural Experiment Station		Y	PEA			
PM 1244 RR	Louisiana Agricultural Experiment Station		Y	Icebreaker	Seminis Vegetable Seeds, Inc.		Y
PM 2145 RR	D&PL Technology Holding Corporation		Y	Nikki	Brotherton Seed Company, Inc.		Y
PM 2326 BG/RR	D&PL Technology Holding Corporation		Y	Northfield Sugar Bowl Survivor	Syngenta Seeds, Inc. Syngenta Seeds, Inc. Seminis Vegetable Seeds, Inc.		Y Y Y
PM 2330 RR	D&PL Technology Holding Corporation		Y	Trilogy	Seminis Vegetable Seeds, Inc.		Y
Sure-Grow 501B/R Sure-Grow 821	Sure-Grow Seed, Inc. Sure-Grow Seed, Inc.		Y Y	PEA, FIELD			
FESCUE, SHEEP				SW Midas	Svalof Weibull AB	Y (3)	Y
Quatro	Cebeco Seeds B.V.		Y	PEANUT			
LETTUCE				AgraTech 1-1	AgraTech Seeds, Inc.	Y (3)	Y
Headmaster	Progeny Advanced Genetics, Inc.		Y	AgraTech 201	AgraTech Seeds, Inc.	Y (3)	Y
				AgraTech VC-2	AgraTech Seeds, Inc.	Y (3)	Y
MEADOWFOAM				C-99R	Florida Agricultural Experiment Station	Y (3)	Y
Knowles	State of Oregon, Acting by and through the State Board of Higher Education on behalf of Oregon State University	Y (*)	Y	Georgia Hi-0/L	University of Georgia Research Foundation, Inc.	Y (3)	Y
				Hughes Runner VA 98R	Kenneth E. Hughes Virginia Tech	Y (3)	Y
Wheeler	State of Oregon, Acting by and through the State Board of Higher Education on behalf of Oregon State University	Y (*)	Y	RAPE	Intellectual Properties, Inc.		
				Garnet	Idaho Agricultural Experiment Station	Y (2)	Y
MUSTARD, YELLOW				SAFFLOWER			

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PLANT VARIETY PROTECTION CERTIFICATES  
(Issued November 1, 2002 through January 22, 2003)

KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
CW 99-OL SORGHUM	Cal/West Seeds		Y				
PHKKKVJYE	Pioneer Hi-Bred International, Inc.		Y				
SOYBEAN MNO301	Minnesota Agricultural Experiment Station and University of Minnesota	Y (2)	Y				
MN1301	Minnesota Agricultural Experiment Station and University of Minnesota	Y (2)	Y				
S21-A1 WHEAT, CLUB	Novartis Seeds, Inc.		Y				
Bruehl	Washington State University Research Foundation		Y				
WHEAT, COMMON 38158	Virginia Tech Intellectual Properties, Inc.		Y				
38247	Virginia Tech Intellectual Properties, Inc.		Y				
Cutter	Monsanto Company	Y (*)	Y				
Lakin	Kansas Agricultural Experiment Station	Y (3)	Y				
Sabbe	University of Arkansas Agricultural Experiment Station	Y (1)	Y				
Savage	Monsanto Company	Y (*)	Y				
Scholar	Montana Agricultural Experiment Station		Y				
W91-233-21	Monsanto Company		Y				

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PLANT VARIETY PROTECTION CERTIFICATES  
(Expired November 1, 2002 through January 22, 2003)

KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
BARLEY							
Piston	D.J. van der Have B.V.	Y (3)					
BLUEGRASS, KENTUCKY							
Cynthia	Advanta BV						
Nassau	J.R. Simplot Company						
CORN, FIELD							
207	Pioneer Hi-Bred International, Inc.						
B09	Pioneer Hi-Bred International, Inc.						
F42	FFR Cooperative						
G50	Pioneer Hi-Bred International, Inc.						
COTTON							
GSC 20	The Lubrizol Corporation						
GSC 25	The Lubrizol Corporation						
Simwalt 82	Oklahoma Agricultural Experiment Station	Y (2)					
FESCUE, CHEWINGS							
Milan	Saatzucht Steinach GmbH.						
MARIGOLD							
Papaya Crush Improved	John Bodger and Sons Company						
Pineapple Crush Improved	John Bodger and Sons Company						
Pumpkin Crush Improved	John Bodger and Sons Company						
PEA							
Bonito	Crites-Moscow Growers, Inc.						
Misty Span	Pure Line Seeds, Inc. Crites-Moscow Growers, Inc.						
Super SugarMel	Novartis Seeds, Inc.						
SOYBEAN							
Bradley	Curators of the University of Missouri	Y (3)					
Platte	University of Nebraska and SEA, USDA	Y (3)					

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